



Docket No.: R2184.0056/P056-B  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Hiroyoshi Funato

Examiner: Audrey Y. Chang

Application No.: 10/621,465

Art Unit: 2872

Filed: July 18, 2003

*Tentry  
Denial  
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1-19-05*  
For: OPTICAL PICKUP APPARATUS HAVING  
IMPROVED HOLOGRAPHIC OPTICAL  
ELEMENT AND PHOTODETECTOR

AMENDMENT IN RESPONSE TO AFTER FINAL OFFICE ACTION

Commissioner for Patents  
MS: Amendment  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is in response to the Office Action dated October 7, 2004. Please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.